TITLE OF GROUP OF CLASSES: TITLE OF CLASSES IN GROUP: **FARMER**

Class Code:

DAIRY 02741201
FIELD CROPS 02741202
MARKET GARDEN 02741203
ORCHARD 02741204
POULTRY 02741205
ANIMAL 02741206
TURF 02731207

Pay Grade: 10G EO: C

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To perform responsible work involved in institutional and experimental farming in the branch indicated by the title of the class; and to do related work as required. **SUPERVISION RECEIVED**: Works under close supervision of a superior; work is checked while in process and upon completion.

SUPERVISION EXERCISED: May supervise the manual work of a small group of laborers.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To perform responsible work in the branch of:

FARMER (DAIRY): To perform responsible work, such as the milking of cows, the pasteurization, bottling and delivery of milk, the sterilization of milk room and all equipment; to do responsible work in the operation and minor repairing of such machinery and equipment as milking machines, pasteurizes, bottling and capping machinery; to keep milk delivery and production records; to assist in the care of the herd and the maintenance of the dairy farm; and to do related work as required.

FARMER (FIELD CROPS): To perform responsible work in land preparation, fertilization, planting, tilling, spraying and harvesting field crops, such as hay, corn, potatoes, etc.; to do responsible work in the operation and minor repairing of such machinery and equipment as cultivators, plows, spray equipment, harrows, tractors, etc.; and to do related work as required.

FARMER (MARKET GARDEN): To perform responsible work in land preparation, fertilization, planting, tilling, spraying and harvesting; to do responsible work in propagating plants in a greenhouse; to mix insecticides and fungicides; to be responsible for the care and maintenance of machinery and equipment; to direct minor repairs to buildings and equipment; and to do related work as required.

FARMER (ORCHARD): To perform responsible work in land preparation, fertilization, planting, tilling, spraying, pruning and grafting fruit trees, and harvesting fruit; to perform responsible work in the operation and minor repairing of farm machinery and equipment; and to do related work as required.

FARMER (POULTRY): To perform responsible work in the grading, candling and packing of eggs; to tattoo and vaccination of birds; the operating of incubators and brooders; the dressing of poultry; the clearing of brush from range; the building of fences and repairing of buildings; and to do related work as required.

FARMER (ANIMAL): To perform responsible animal husbandry work, including animal handling, animal restraint, animal identification and animal health maintenance, Routine animal management practices such as the milking, tattooing, vaccinating, castrating, car tagging and feeling and watering animals would be performed; Additionally, the farmer would clean animal living quarters and arrange bedding, build and maintain fences, pens and barns, keep meticulous records about the animals and perform related work as required; to perform work related to both teaching and research; and related capacities and abilities.

FARMER (TURF): To perform responsible work in land preparation, fertilization, and planting, but applied specifically to developmental work with grasses, such work to include: seeding grass plots and stolons; cleaning and threshing grass seed; weighing seed and fertilizer in grams; and to do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A working knowledge of farm methods and practices in that area of specialization indicated in the title of the class; a working knowledge of farm methods and animal management; a familiarity with modern dairy farm practices, the maintenance of dairy equipment and of the feeding, testing, breeding and general care of dairy cattle; a familiarity in the fertilization, breeding, tilling, spraying and harvesting of field crops; a familiarity with the propagation and care of vegetables and knowledge of the control of plant diseases and insects; a familiarity with the care and cultivation of fruit trees, berry bushes and vineyards; a familiarity with modern poultry practices including feeding, breeding and general care of flocks; a familiarity with modern farm animal management practices including breeding and genetics; a familiarity with field crops; the ability to operate and perform minor maintenance on such machinery and equipment as cultivators, plows, sprayer equipment, harrows and tractors; the ability to operate and perform minor maintenance on farm equipment such as plows, mowers, hay balers and tractors; the ability to perform maintenance chores related to fencing, pens and barns; a familiarity with grasses, the care of lawns and common insect pests and grass diseases; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

<u>Education</u>: Such as may have been gained through: completion of ten school grades; and <u>Experience</u>: Such as may have been gained through: employment in the field of specialization indicated. <u>Or</u>, any combination of education and experience that shall be substantially equivalent to the above education and experience.

<u>SPECIAL REQUIREMENT</u>: At the time of appointment must be physically qualified to perform assigned duties as evidenced by a physician's certificate.

Class Created: December 19, 1999 Editorial Review: March 15, 2003